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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/821,315	04/08/2004	Kristina Kershner	31011-1001	9713

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EXAMINER

PIERCE, WILLIAM M

ART UNIT

PAPER NUMBER

3711

DATE MAILED: 02/22/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

10/821,315

Applicant(s)

KERSHNER, KRISTINA

Examiner

William M Pierce

Art Unit

3711

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 09 July 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-7 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-7 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

WILLIAM M. PIERCE  
Examiner/Art Unit 3711

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 3.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

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#### DETAILED ACTION

##### *Claim Rejections - 35 USC § 101*

~35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

Claims 1-7 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.

Claim 1 generally relates to a manipulation of "people" (or sets of persons). In line with MPEP 2105,

"If the broadest reasonable interpretation of the claimed invention as a whole encompasses a human being, then a rejection under 35 U.S.C. 101 must be made indicating that the claimed invention is directed to nonstatutory subject matter."

Additionally, would this appear to fall into the category of a manipulation of abstract ideas in how a group should "interact". MPEP 2106 gives a little guidance in that it states.

If the "acts" of a claimed process manipulate only numbers, abstract concepts or ideas, or signals representing any of the foregoing, the acts are not being applied to appropriate subject matter. *Schrader*, 22 F.3d at 294-95, 30 USPQ2d at 1458-59. Thus, a process consisting solely of mathematical operations, i.e., converting one set of numbers into another set of numbers, does not manipulate appropriate subject matter and thus cannot constitute a statutory process.

Further an interpretation of the claims is that they do not expressly or implicitly require performance of any of the steps by a machine (or physical apparatus) and such structure will not be read into the claims for the purpose of the statutory subject matter analysis. This requirement is one that the claims recite a "practical application, i.e., 'a useful, concrete and tangible result.'" *State St. Bank & Trust Co. v. Signature Fin. Group Inc.*, 149 F.3d 1368, 1371, 47 USPQ 2d 1596, 1600-01 (Fed. Cir. 1998).

While a "process" is well recognized as statutory subject matter, not every process falls within the "useful arts" under 101. *Cochrane v. Deener*, 94 U.S. 780, 788 (1877) define "a process is...an act or series of acts, performed upon the subject matter to be transformed and reduced to a different state or thing.

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In the instant case, the claims do not require the manipulation of an apparatus, do not result in a concrete and tangible result and fail to transform the subject matter to a something different than existed before the steps were performed. Claims 1-17 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.

Lastly, the examiner's position is based on the fact that it has been held that the claimed invention as a whole must accomplish a practical application. That is, it must produce a "useful, concrete and tangible result." State Street, 149 F.3d at 1373, 47 USPQ2d at 1601-02. Therein defined limits patent protection to inventions that possess a certain level of "real world" value, as opposed to subject matter that represents nothing more than an idea or concept. (Brenner v. Manson, 383 U.S. 519, 528-36, 148 USPQ 689, 693-96); In re Ziegler, 992, F.2d 1197, 1200-03, 26 USPQ2d 1600, 1603-06 (Fed. Cir. 1993)).

In the instant case, the key is that there exists no "concrete or tangible result. In order for and "abstract idea" to be statutory subject matter analogous to a method of doing business it must produce a useful, concrete and tangible result. The examiner does not dispute the usefulness requirement. Games cannot be disputed for their usefulness in entertainment. However, the result must also be "concrete" and "tangible". By definition something which is concrete is "having a material, perceptible existence; of, belonging to, or characterized by things or events that can be perceived by the senses; real; actual and something which is tangible is "that can be touched...having actual form and substance". In the instant invention the results are intangible. The groups of "persons", words and generated texts exist the same after the applicant's process is performed as they did before the process. While applicant's specification points to results of "entertainment and excitement", these results are considered subjective and not concrete and tangible as required. In addition there exists no evidence of record that supports any concrete and tangible results. As such, absent of any evidence of any "tangible results", the claims would remain rejected under 101.

#### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-3, 6 and 7 are rejected under 35 U.S.C. 102(b) as being anticipated by Runstein 4,934,711.

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'711 shows randomly selecting indicia (abstract, ln. 5), a player generating a text with the words (ln. 6) in "the composition of a word" and a second player taking a turn to record a word which is "likely" a word used by the first player. A scenario is selected by cards 24. As to claim 7, '711 shows indicia which "do not belong within a word related to a chosen category nullify earned points (ln. 21)

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 4 and 5 are rejected under 35 U.S.C. 103(a) as being unpatentable over Runstein in view of Penders 3,640,531.

The use of spinners containing concentric rings and cards in randomly selecting indicia in games is considered well known. To have substituted the draw bag 28 of '711 with another known expedient such as a spinner or cards in order to select indicia would have been an obvious matter of choice.

***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Hunt, Kritzberg, Blumgarten and Krouse show word games.


Any inquiry concerning this communication and its merits should be directed to William Pierce at E-mail address bill.pierce@USPTO.gov or at telephone number (571) 272-4414.

For **official fax** communications to be officially entered in the application the fax number is (703) 872-9306.

For **informal fax** communications the fax number is (703) 308-7769.

Any inquiry of a general nature or relating to the **status** of this application or proceeding can also be directed to the receptionist whose telephone number is (703) 308-1148.

Any inquiry concerning the **drawings** should be directed to the Drafting Division whose telephone number is (703) 305-8335.

  
WILLIAM PIERCE  
PATENT EXAMINER